

WHAT IS CLAIMED IS:

1. A liquid crystal display panel comprising:
light-transmitting first and second electrode
substrates; and

5 a liquid crystal layer held between said first and
second electrode substrates and containing liquid
crystal molecules whose alignment is controlled from
said first and second electrode substrates,

wherein said first electrode substrate includes:

10 an electrode which applies an electric
field to said liquid crystal layer,

a thin film transistor formed as a
switching element for said electrode,

15 a light-shielding wiring pattern having
a plurality of memory wiring layers connected to
said electrode and said thin film transistor, and
one or more apertures which allow transmission of
light from a rear side of said first electrode
substrate, and

20 a reflection member which reflects
incident light applied from a second electrode
substrate side through said liquid crystal layer,
and overlaps said light-shielding wiring pattern
such that said one or more apertures are left
25 unmasked.

2. A liquid crystal display panel according to
claim 1, wherein said electrode is a transparent

electrode located closer to said liquid crystal layer than said light-shielding wiring pattern.

3. A liquid crystal display panel according to claim 2, wherein said reflection member includes at least one of said memory wiring layer, a reflective material layer formed on said memory wiring layer, and a reflective material layer formed on said transparent electrode.

4. A liquid crystal display panel according to claim 2, wherein said reflective material layer has a total area accounting for not less than 60% of that of the memory wiring layers.

5. A liquid crystal display panel according to claim 2, wherein said light-shielding wiring pattern further includes a plurality of control wiring layers for said thin film transistor, and said memory wiring layer is formed of the same metallic material as at least one of said control wiring layers.

6. A liquid crystal display panel according to claim 5, wherein said reflective material layer comprises one of a highly reflective metallic material, a high-melting point metallic material, and a combination of the highly reflective and high-melting point metallic materials.

7. A liquid crystal display panel according to claim 6, wherein said highly reflective metallic material includes one of aluminum and silver as a major

component.

8. A liquid crystal display panel according to claim 6, wherein said high-melting point metallic material includes one of molybdenum, tungsten, and a
5 molybdenum-tungsten alloy.

9. A liquid crystal display panel according to claim 1, wherein said reflection member has a reflection characteristic in which more than 40% of incident light is reflected.

10 10. A liquid crystal display panel according to claim 1, wherein said reflection member has a reflection characteristic in which more than 80% of incident light is reflected.

11. A liquid crystal display panel according to
15 claim 1, wherein said second electrode substrate includes a light diffusion layer which diffuses light.

12. A liquid crystal display panel according to claim 1, wherein said reflection member includes undulations which diffuse light.

20 13. A liquid crystal display panel according to claim 1, wherein at least one of said first and second electrodes further includes a color filter.

14. A liquid crystal display panel according to claim 2, wherein said first electrode substrate further
25 includes another color filter which covers the light-shielding wiring pattern and serves as an underlayer of said transparent electrode.